# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

## Daily Means of Observations for the week Sunday 20th to Saturday 26th October 1912.

### BANGALORE.

| No. | | Sunday 20 | Monday 21 | Tuesday 22 | Wednesday 23 | Thursday 24 | Friday 25 | Saturday 26 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·895 | 26·851 | 26·872 | 26·897 | 26·917 | 26·922 | 26·928 |
| 2 | Daily Barometric range ... | ·123 | ·111 | ·083 | ·106 | ·101 | ·104 | ·105 |
| 3 | Mean Dry Temperature in shade. | 66·5 | 69·6 | 71·3 | 72·8 | 73·1 | 75·3 | 74·9 |
| 4 | Maximum Temperature in shade. | 69·0 | 75·2 | 76·2 | 79·5 | 81·0 | 83·6 | 82·0 |
| 5 | Minimum Temperature in shade. | 64·0 | 63·9 | 66·4 | 66·0 | 65·1 | 66·9 | 67·8 |
| 6 | Daily range of Temperature in shade. | 5·0 | 11·3 | 9·8 | 13·5 | 15·9 | 16·7 | 14·2 |
| 7 | Mean Wet Temperature in shade. | 64·5 | 66·0 | 69·4 | 68·4 | 68·6 | 69·6 | 69·6 |
| 8 | Minimum Temperature in shade. | 62·2 | 62·8 | 66·1 | 65·4 | 64·8 | 66·2 | 65·9 |
| 9 | Pressure of Aqueous Vapour | ·599 | ·642 | ·715 | ·665 | ·650 | ·672 | ·679 |
| 10 | Humidity ... ... | 88 | 91 | 90 | 80 | 77 | 73 | 77 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 173 | 129 | 120 | 91 | 49 | 67 | 61 |
| 12 | Mean Wind Direction ... | N E | N E | E | S S W | S W | W | W |
| 13 | Rainfall in inches to 8 A.M.... | ... | 0·16 | 0·84 | 0·20 | 0·35 | ... | ... |
| 14 | Total Rainfall from 1st January. | 39·95 | 40·11 | 40·95 | 41·15 | 41·50 | 41·50 | 41·50 |
| 15 | Per cent of Cloudy Sky ... | 100 | 100 | 100 | 70 | 80 | 60 | 60 |
| 16 | Character of Weather ... | Cloudy; drizzling | Cloudy; drizzling | Cloudy; drizzling | Thunder-storm | Distant thunder | Distant thunder | Distant lightning |

## Daily 8 A.M. Observations for the week Sunday 20th to Saturday 26th October 1912.

### MYSORE.

| No. | | Sunday 20 | Monday 21 | Tuesday 22 | Wednesday 23 | Thursday 24 | Friday 25. | Saturday 26 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·441 | 27·406 | 27·368 | 27·409 | 27·433 | 27·446 | 27·459 |
| 2 | Dry Temperature in shade... | 72·1 | 69·2 | 73·1 | 72·4 | 71·4 | 71·9 | 73·1 |
| 3 | Maximum Temperature in shade. | 74·0 | 78·5 | 81·3 | 81·1 | 82·1 | 83·5 | ? |
| 4 | Minimum Temperature in shade. | 68·5 | 65·0 | 68·5 | 66·5 | 65·1 | 65·1 | 65·1 |
| 5 | Daily range of Temperature in shade. | 5·5 | 13·5 | 12·8 | 14·6 | 17·0 | 18·4 | ? |
| 6 | Wet Temperature in shade | 67·4 | 66·5 | 69·9 | 69·2 | 68·2 | 68·2 | 65·9 |
| 7 | Minimum Temperature in shade. | ... | ... | ... | ... | ... | ... | ... |
| 8 | Pressure of Aqueous Vapour | ·614 | ·618 | ·692 | ·675 | ·651 | ·645 | ·548 |
| 9 | Humidity ... ... | 78 | 87 | 85 | 85 | 84 | 82 | 67 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 145 | 118 | 117 | 103 | 131 | 138 | 79 |
| 11 | Wind Direction ... | E N E | N N W | N N E | S S W | S S W | W S W | W S W |
| 12 | Rainfall in inches to 8 A.M.... | 0·01 | 0·10 | 0·11 | 0·40 | ... | ... | ... |
| 13 | Total Rainfall from 1st January. | 23·99 | 24·09 | 24·20 | 24·60 | 24·60 | 24·60 | 24·60 |
| 14 | Per cent of Cloudy Sky ... | 100 | 100 | 100 | 40 | 100 | 40 | 40 |
| 15 | Character of Weather ... | Gloomy | Gloomy | Gloomy | Fine | Cloudy | Fine | Fine |

# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 20th to Saturday 26th October 1912.

## HASSAN.

| No. | | Sunday 20 | Monday 21 | Tuesday 22 | Wednesday 23 | Thursday 24 | Friday 25 | Saturday 26 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·842 | 26·801 | 26·781 | 26·807 | 26·825 | 26·845 | 26·857 |
| 2 | Dry Temperature in shade ... | 70·0 | 68·3 | 71·1 | 69·0 | 68·1 | 65·9 | 68·7 |
| 3 | Maximum do ... | 75·9 | 77·3 | 77·9 | 77·3 | 79·6 | 81·6 | 83·4 |
| 4 | Minimum do ... | 66·9 | 65·0 | 66·4 | 64·7 | 64·2 | 63·4 | 64·0 |
| 5 | Daily range of do ... | 9·0 | 12·3 | 11·5 | 12·6 | 15·4 | 18·2 | 19·4 |
| 6 | Wet Temperature in shade... | 65·8 | 63·5 | 68·9 | 66·8 | 65·2 | 64·9 | 66·0 |
| 7 | Minimum do ... | ... | ... | ... | ... | ... | ... | ... |
| 8 | Pressure of Aqueous Vapour | ·584 | ·528 | ·680 | ·631 | ·587 | ·604 | ·607 |
| 9 | Humidity ... ... | 79 | 76 | 89 | 89 | 86 | 95 | 87 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 92 | 92 | 100 | 67 | 78 | 69 | 74 |
| 11 | Wind Direction ... ... | E N E | E N E | E N E | S S W | S S W | Calm | W |
| 12 | Rainfall in inches to 8 A.M.... | ... | ... | 0·29 | 0·45 | 1·06 | ... | ... |
| 13 | Total Rainfall from 1st January. | 33·94 | 33·94 | 34·23 | 34·68 | 35·74 | 35·74 | 35·74 |
| 14 | Per cent of Cloudy Sky ... | 90 | 90 | 90 | 90 | 70 | 100 | 70 |
| 15 | Character of Weather ... | Cloudy | Cloudy | Cloudy; drizzling | Passing showers | Fine | Foggy; fine | Fine |

## CHITALDRUG.

| No. | | Sunday 20 | Monday 21 | Tuesday 22 | Wednesday 23 | Thursday 24 | Friday 25 | Saturday 26 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F.. ... | 27·545 | 27·506 | 27·494 | 27·494 | 27·512 | 27·542 | 27·555 |
| 2 | Dry Temperature in shade... | 72·2 | 75·0 | 70·0 | 72·7 | 73·2 | 73·0 | 71·0 |
| 3 | Maximum do .. | 81·7 | 83·1 | 77·1 | 82·4 | 83·8 | 83·4 | 81·1 |
| 4 | Minimum do ... | 67·6 | 66·6 | 68·3 | 68·0 | 68·2 | 68·9 | 69·6 |
| 5 | Daily range of do ... | 14·1 | 16·5 | 8·8 | 14·4 | 15·6 | 14·5 | 11·5 |
| 6 | Wet Temperature in shade... | 68·0 | 67·5 | 68·9 | 70·2 | 68·2 | 69·0 | 67·0 |
| 7 | Minimum do ... | ... | ... | ... | ... | ... | ... | ... |
| 8 | Pressure of Aqueous Vapour | ·634 | ·581 | ·694 | ·709 | ·629 | ·660 | ·613 |
| 9 | Humidity ... ... | 80 | 67 | 95 | 88 | 77 | 81 | 81 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 87 | 66 | 119 | 98 | 68 | 47 | 32 |
| 11 | Wind Direction ... ... | E N E | E N E | E N E | E S E | S E | W N W | Calm |
| 12 | Rainfall in inches to 8 A.M.... | ... | ... | 0·18 | 2·06 | 1·07 | ... | ... |
| 13 | Total Rainfall from 1st January. | 23·57 | 23·57 | 23·75 | 25·81 | 26·88 | 26·88 | 26·88 |
| 14 | Per cent of Cloudy Sky ... | 90 | 70 | 100 | 60 | 40 | 60 | 90 |
| 15 | Character of Weather ... | Cloudy | Cloudy drizzling | Drizzling | Fine | Distant lightning | Distant lightning | Gloomy |

*Dated 2nd November* 1912.

N. VENKATESA IYENGAR,
*Chief Observer in charge.*